

Application No.: 10/521076

Docket No.: 09086-00218-US

PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Roland Kratzer et al.

Application No.: 10/521076

Confirmation No.: @@@

Filed: January 12, 2005

Art Unit: N/A

For: PREPARATION OF CATALYST SYSTEMS

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

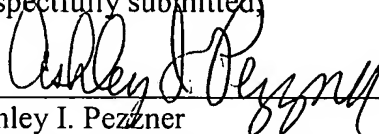
This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 09086-00218-US.

Respectfully submitted,

By


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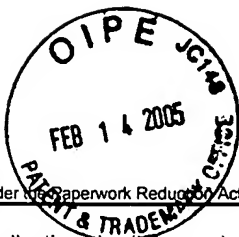
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PTO/SB/92 (09-04)
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Application No. (if known): 10/521076

Attorney Docket No.: 09086-00218-US

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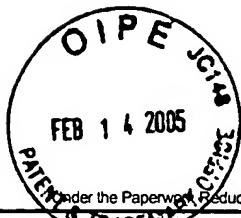
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/521076
				Filing Date	January 12, 2005
				First Named Inventor	Roland Kratzer
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09086-00218-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-1,048,688	12-31-1912	Gruen	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-91/09822	07-11-1991	Dow Benelux N.V.		
	BB	EP-0 461 222 B1	12-18-1991	The Dow Chemical Company		
	BC	EP-0 461 222 B2	12-18-1991	The Dow Chemical Company		

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	CA	Small <i>et al.</i> , "Highly Active Iron and Cobalt Catalysts for the Polymerization of Ethylene", <i>J. Am. Chem Soc.</i> , 120, pp. 4049-4050 (1998).			
	CB	Wiesenfeldt <i>et al.</i> , "ansa-Metallocene derivatives XVII. Rademic and <i>meso</i> diastereomers of group IV metallocene derivatives with symmetrically substituted, dimethylsilanediyl-bridged ligand frameworks. Crystal structure of <i>R,S</i> -Me ₂ Si(3- <i>t</i> -Bu-5-MeC ₅ H ₂) ₂ ZrCl ₂ ", <i>Journal of Organometallic Chemistry</i> , 369, pp. 359-370 (1989).			
	CC	Chien <i>et al.</i> , "Olefin copolymerization and olefin/diene terpolymerization with a zirconocenium catalyst system", <i>Makromol. Chem., Rapid Commun.</i> 14, pp. 109-114 (1993).			
	CD	Enders <i>et al.</i> , "8-Quinolylcyclopentadienyl, a Ligand with a Tailored Fit for Chelate Complexes", <i>Chem. Ber.</i> , 129 pp. 459-463 (1996).			
	CE	Britovsek <i>et al.</i> , "Novel olefin polymerization catalysts based on iron and cobalt", <i>Chem. Commun.</i> , pp. 849-850 (1998).			

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